

SPECIFICATION AMENDMENTS

Please amend the specification as follows:

Substitute the paragraph beginning on page 1, line 2 with the following:

RELATED APPLICATION

This application is a divisional application of and claims priority to U.S. Patent ~~Application Serial No. 09/731,490~~ No. 6,983,466, the disclosure of which is incorporated in its entirety by reference herein.

Substitute the paragraph beginning on page 7, line 9 with the following:

Figs 31-~~[[36]]~~37 graphically illustrate various matrix switch programming grid states at select points in generating and configuring the matrix switch to implement the media processing of Fig. 29.

Substitute the paragraph beginning on page 8, line 14 with the following:

Related Applications

This application is related to the following commonly-filed U.S. Patent Applications, all of which are commonly assigned to Microsoft Corp., the disclosures of which are incorporated by reference herein, in their entirety:

- Application Serial No. 09/731,560, entitled "An Interface and Related Methods for Reducing Source Accesses in a Development System", naming Daniel J. Miller and Eric H. Rudolph as inventors, now U.S. Patent No. 6,774,919;
- Application Serial No. 09/732,084, entitled "A System and Related Interfaces Supporting the Processing of Media Content", naming Daniel J. Miller and Eric H. Rudolph as inventors, now U.S. Patent No. 6,834,390;
- Application Serial No. 09/732,452, entitled "A System and Related Methods for Reducing Memory Requirements of a Media Processing System", naming Daniel J. Miller and Eric H. Rudolph as inventors, now U.S. Patent No. 7,114,161;
- Application Serial No. 09/731,529, entitled "A System and Related Methods for Reducing the Instances of Source Files in a Filter Graph", naming Daniel J. Miller and Eric H. Rudolph as inventors, now U.S. Patent No. 6,961,943;
- Application Serial No. 09/732,087, entitled "An Interface and Related Methods for Dynamically Generating a Filter Graph in a Development

System", naming Daniel J. Miller and Eric H. Rudolph as inventors, now U.S. Patent No. 6,959,438;

- Application Serial No. 09/732,090, entitled "A System and Related Methods for Processing Audio Content in a Filter Graph", naming Daniel J. Miller and Eric H. Rudolph as inventors, and now U.S. Patent No. 6,611,215;
- Application Serial No. 09/732,085, entitled "A System and Methods for Generating an Managing Filter Strings in a Filter Graph", naming Daniel J. Miller and Eric H. Rudolph as inventors, now U.S. Patent No. 7,114,162;
- Application Serial No. 09/731,491, entitled "Methods and Systems for Processing Media Content", naming Daniel J. Miller and Eric H. Rudolph as inventors, now U.S. Patent No. 6,768,499;
- Application Serial No. 09/731,563, entitled "Systems for Managing Multiple Inputs and Methods and Systems for Processing Media Content", naming Daniel J. Miller and Eric H. Rudolph as inventors, now U.S. Patent No. 6,954,581;
- Application Serial No. 09/731,892, entitled "Methods and Systems for Implementing Dynamic Properties on Objects that Support Only Static Properties", naming Daniel J. Miller and David Maymudes as inventors, now U.S. Patent No. 6,912,717;
- Application Serial No. 09/732,089, entitled "Methods and Systems for Efficiently Processing Compressed and Uncompressed Media Content", naming Daniel J. Miller and Eric H. Rudolph as inventors, now U.S. Patent No. 7,103,677;
- Application Serial No. 09/731,581, entitled "Methods and Systems for Effecting Video Transitions Represented By Bitmaps", naming

Daniel J. Miller and David Maymudes as inventors, now U.S. Patent No. 7,287,226;

- Application Serial No. 09/732,372, entitled "Methods and Systems for Mixing Digital Audio Signals", naming Eric H. Rudolph as inventor, now U.S. Patent No. 6,882,891; and
- Application Serial No. 09/732,086, entitled "Methods and Systems for Processing Multi-media Editing Projects", naming Eric H. Rudolph as inventor, now U.S. Patent No. 7,447,754.